

Notice of Allowability

Application No.

09/828,562

Applicant(s)

GUNGABEESOON, SATISH

Examiner

Phuong N. Hoang

Art Unit

2194

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on 8/1/05.
2. ☒ The allowed claim(s) is/are 26; now renumbered as 1.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


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DETAILED ACTION AND ALLOWANCE

1. Claim 1 - 25 have been cancelled. Claim 26 has been examined and is allowed.
2. Formal drawings filed on April 06, 2001 have been accepted by the examiner.

REASONS FOR ALLOWANCE

3. The following is an examiner's statement of reasons for allowance:

The prior art does not expressly teach or render obvious the invention as recited in independent claim 26, taken in the context of the claim as a whole, specific to parsing a proprietary screen definition associated with a legacy computer application, customizing a converted user interface page using a customize template that identifies user interface design patterns that reflect a presentation style of a user, validating input fields of the converted user interface page, and the raw output of the legacy computer application is stored in Javabeen data objects as taught and claimed in the instant invention.

4. Converting a proprietary screen definition to a converted user interface is covered in Beachamp, US patent no. 6,621,505. However, the converting does not comprise the steps of parsing the proprietary screen definition associated with the

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legacy computer application, customizing the converted user interface page using a customize template that identifies user interface design patterns that reflect a presentation style of a user, and validating input fields of the converted user interface page. Providing access to the legacy computer application from a client computer being connected by a server comprising redirecting a raw output of the legacy to a network publishing component, reformatting the raw output for publishing wherein the raw output is populated by servlet, updating dynamically the converted pages, sending the updated pages to the client, wherein the legacy computer is not restructured and no code changes are made to the programs are covered by Beachamp. A state of the legacy computer application is automatically preserved in a native environment is covered by Zarrin, US patent no. 6,128,731. Further, the prior art does not provide motivation or evidence to combine such, so as to the teachings to the converting comprises the steps of parsing the proprietary screen definition associated with the legacy computer application, customizing the converted user interface page using a customize template that identifies user interface design patterns that reflect a presentation style of a user, and validating input fields of the converted user interface page, and providing access to the legacy computer application wherein the raw output of the legacy computer application is stored in Javabeen data objects.

5. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuong N. Hoang whose telephone number is (571)272-3763. The examiner can normally be reached on Monday - Friday 9:00 am to 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Thomson can be reached on 571-272-3718. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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October 16, 2005


W. Thomson
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